

Amendments to the Specification:

Please amend the specification as follows:

Please delete the paragraph starting at page 3, line 22: (According to the present invention, the appliance as subject of the present invention has the features as set out in claim 1...According to the present invention, a gas combustion device as subject of the present invention has the features asset out in claim 22)

Please replace the paragraph starting at page 5, line 1, with the following:

According to a preferential version of the invention, the fixed gas tube passes through the air tube wall through a second opening made in a second region of the said wall adjacent to the gas tube and opposite to the first region. ~~When , and, when~~ the appliance is assembled, the first and the second detachable connection devices are connected from the one to the other ~~in the ones to the others~~ at the inside of the air tube, and these detachable connection devices together constitute a quick connect coupling.

Please replace the paragraphs starting at page 6, line 5, and ending at page 6, line 22, with the following rewritten paragraphs:

The represented gas combustion device 1 has in this instance four rows 6 of radiant elements, one placed after the other in the direction of the arrow 4, and each row 6 has several radiant elements 2, in which one is placed ~~the ones places~~ next to the others, in the direction of the arrow 7 that is the transversal direction in relation to the strip 3 and that is perpendicular to the direction of the arrow 4.

The appliance meant by the present invention is an appliance 8 for connecting in a tight and detachable way, a gas burner such as a gas-heated infrared radiant element 2 via a ~~fixed aperture and fixed pipe 9~~ with a fixed aperture 9a connected to a gas tube 10, a combustion air tube 11 that is placed between the gas tube 10 and the radiant element 2. The radiant element 2 has on its back casing 12 a back tube 13 stretching out to the back from the casing 12 onwards and adapted to be connected via the ~~aperture and fixed pipe 9~~ with the fixed aperture 9a to the gas tube 10.

The appliance 8 has detachable connection devices supported respectively, the first, mounted at the ~~aperture and fixed pipe 9~~ with a fixed aperture 9a and the second, by the back tube 13, and ~~they that~~ are complementary to one another.

Please replace the paragraph starting at page 7, line 6, with the following:

It ~~On the contrary,~~ it should be said that the back tube 13 stretches out towards the back, in the direction of the arrow 16, from the radiant element 2 towards the aperture ~~[[9]]~~ 9a.

Please replace the paragraph starting at page 7, line 14, with the following:

The air that penetrates through the opening 20 inside 13a of the back tube 13 mixes with the gas coming via the ~~aperture and~~ fixed pipe 9 with a fixed aperture 9a to form the mixture of gas and combustion air that supplies, in a classical way, the radiant element 2. Therefore, there is a connection to the air tube 11 without contact with the wall 17 of this tube.

Please replace the paragraph starting at page 8, line 4, with the following:

In the represented realization method, the ~~aperture and~~ fixed pipe 9 passes through the wall 17 of the air tube 11 through a second opening 23 made in a second region 24 of the said wall 17 adjacent to the gas tube 10 and opposed to the first region 19.

Please replace the paragraphs starting at page 8, line 10, and ending at page 8, line 16, with the following rewritten paragraphs:

This allows to easily realize ~~realizing~~ an impenetrability, at least partial, between the edges of the second opening 23 and the external peripheral surface of the fixed pipe ~~aperture~~ 9.

By way of variation, it could have been foreseen that the back tube 13 also passes through the second opening 23 in order to be connected to the gas tube via the ~~aperture and~~ fixed pipe 9 outside the air tube 11.

Please replace the paragraph starting at page 8, line 28, with the following:

The back tube 13 and the ~~aperture and~~ fixed pipe 9 are conformed so that the one, in the present instance a fixed pipe 9, constitutes a female sleeve 25 having on its internal peripheral surface 26 at least one annular groove 27, while the other, here the back tube 13, has a male tubular organ 28 adapted to be inserted inside the female sleeve 25.